

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1	"3083551".pn.	US-PGPUB; USPAT	OR	ON	2006/03/06 10:18
L3	1	"3961930".pn.	US-PGPUB; USPAT	OR	ON	2006/03/06 10:27
L4	1	"4091156".pn.	US-PGPUB; USPAT	OR	ON	2006/03/06 10:18
L5	8	smith-charlene.in.	US-PGPUB; USPAT	OR	ON	2006/03/06 10:27
L9	108	pecoraro-\$.in.	US-PGPUB; USPAT	OR	ON	2006/03/06 10:29
L14	28	pecoraro-george\$.in.	US-PGPUB; USPAT	OR	ON	2006/03/06 10:30
S1	0	"65".S.ccls. and Float adj glass	US-PGPUB; USPAT	OR	ON	2006/03/02 14:05
S2	807	"65"/\$.ccls. and Float adj glass	US-PGPUB; USPAT	OR	ON	2006/03/02 14:06
S3	807	"65"/\$.ccls. and Float adj glass	US-PGPUB; USPAT	OR	ON	2006/03/02 14:09
S4	466	65/99.1,99.2,99.3,99.4.ccls.	US-PGPUB; USPAT	OR	ON	2006/03/02 14:10
S5	7	65/99.1,99.2,99.3,99.4.ccls. and ((SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz) and (Na2O or "Na.sub.2 O" or "Na.sub.2O" or Na2O or "Na.sub.2 O" or "Na.sub.2O" or sodo or soda or sodium) and (CaO or Ca0 or calcium or calico or calcia or lime)) and (K2O or "K.sub.2 O" or "K.sub.2O" or K2O or "K.sub.2 O" or "K.sub.2O" or potash or potassium) and (Li2O or "Li.sub.2 O" or "Li.sub.2O" or Li2O or "Li.sub.2 O" or "Li.sub.2O" or Lithia or lithium) and (MgO or Mg0 or Magnesium) and (Fe2O3 or ""Fe.sub.2" "O.sub.3"" or ""Fe.sub.2O.sub.3"" or Fe2O3 or ""Fe.sub.2" "O.sub.3"" or ""Fe.sub.2O.sub.3"" or iron or ferrous) and (FeO or ferric or iron) and (TiO2 or "TiO.sub.2" or TiO2 or "TiO.sub.2" or titania or titanium) and (Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or alumina or aluminum)	US-PGPUB; USPAT	OR	ON	2006/03/02 14:54

## EAST Search History

S6	118	65/99.1,99.2,99.3,99.4.ccls. and ((SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz) and (Na2O or "Na.sub.2 O" or "Na.sub.2O" or Na2O or "Na.sub.2 0" or "Na.sub.20" or sodo or soda or sodium) and (CaO or Ca0 or calcium or calico or calcia or lime))	US-PGPUB; USPAT	OR	ON	2006/03/02 14:56
S9	127	501/70,71.ccls. and ((SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz) and (Na2O or "Na.sub.2 O" or "Na.sub.2O" or Na2O or "Na.sub.2 0" or "Na.sub.20" or sodo or soda or sodium) and (CaO or Ca0 or calcium or calico or calcia or lime)) and (K2O or "K.sub.2 O" or "K.sub.2O" or K2O or "K.sub.2 0" or "K.sub.20" or potash or potassium) and (Li2O or "Li.sub.2 O" or "Li.sub.2O" or Li2O or "Li.sub.2 0" or "Li.sub.20" or Lithia or lithium) and (MgO or Mg0 or Magnesium) and (Fe2O3 or "Fe.sub.2" "O.sub.3" or "Fe.sub.2O.sub.3" or Fe2O3 or "Fe.sub.2" "0.sub.3" or "Fe.sub.2O.sub.3" or iron or ferrous) and (FeO or ferric or iron) and (TiO2 or "TiO.sub.2" or TiO2 or "TiO.sub.2" or titania or titanium) and (Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or Al2O3 or "Al.sub.2 0.sub.3" or "Al.sub.2O.sub.3" or alumina or aluminum)	US-PGPUB; USPAT	OR	ON	2006/03/02 14:56
S10	781	501/70,71.ccls. and ((SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz) and (Na2O or "Na.sub.2 O" or "Na.sub.2O" or Na2O or "Na.sub.2 0" or "Na.sub.20" or sodo or soda or sodium) and (CaO or Ca0 or calcium or calico or calcia or lime))	US-PGPUB; USPAT	OR	ON	2006/03/02 18:52
S11	881	S5 S6 S9 S10	US-PGPUB; USPAT	OR	ON	2006/03/02 15:29
S12	655	S11 and ((TiO2 or "TiO.sub.2" or TiO2 or "TiO.sub.2" or titania or titanium) or (Er2O3 or "Er.sub.2 O.sub.3" or "Er.sub.2O.sub.3" or Er2O3 or "Er.sub.2 0.sub.3" or "Er.sub.2O.sub.3" or erbium) or (Nb2O5 or "Nb.sub.2 O.sub.5" or "Nb.sub.2O.sub.5" or Nb2O5 or "Nb.sub.2 0.sub.5" or "Nb.sub.2O.sub.5" or niobia or niobium))	US-PGPUB; USPAT	OR	ON	2006/03/02 18:50
S13	2	S12 and (defect adj density)	US-PGPUB; USPAT	OR	ON	2006/03/02 16:02

## EAST Search History

S14	1	"2755212".pn.	US-PGPUB; USPAT	OR	ON	2006/03/02 17:17
S15	2	ep-1055646-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/02 16:02
S16	2	ep-1041050-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/02 16:02
S17	11	S11 and ((TiO2 or "TiO.sub.2" or TiO2 or "TiO.sub.2" or titania or titanium) or (Er2O3 or "Er.sub.2 O.sub.3" or "Er.sub.2O.sub.3" or Er2O3 or "Er.sub.2 O.sub.3" or "Er.sub.2O.sub.3" or erbium) or (Nb2O5 or "Nb.sub.2 O.sub.5" or "Nb.sub.2O.sub.5" or Nb2O5 or "Nb.sub.2 O.sub.5" or "Nb.sub.2O.sub.5" or niobia or niobium)) and field adj strength	US-PGPUB; USPAT	OR	ON	2006/03/02 18:31
S19	8	S11 and ((TiO2 or "TiO.sub.2" or TiO2 or "TiO.sub.2" or titania or titanium) and (Er2O3 or "Er.sub.2 O.sub.3" or "Er.sub.2O.sub.3" or Er2O3 or "Er.sub.2 O.sub.3" or "Er.sub.2O.sub.3" or erbium) and (Nb2O5 or "Nb.sub.2 O.sub.5" or "Nb.sub.2O.sub.5" or Nb2O5 or "Nb.sub.2 O.sub.5" or "Nb.sub.2O.sub.5" or niobia or niobium))	US-PGPUB; USPAT	OR	ON	2006/03/02 18:51
S20	4	501/64.ccls. and ((SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz) and (Na2O or "Na.sub.2 O" or "Na.sub.2O" or Na2O or "Na.sub.2 O" or "Na.sub.2O" or soda or sodium) and (CaO or Ca0 or calcium or calico or calcia or lime)) and ((TiO2 or "TiO.sub.2" or TiO2 or "TiO.sub.2" or titania or titanium) or (Er2O3 or "Er.sub.2 O.sub.3" or "Er.sub.2O.sub.3" or Er2O3 or "Er.sub.2 O.sub.3" or "Er.sub.2O.sub.3" or erbium) or (Nb2O5 or "Nb.sub.2 O.sub.5" or "Nb.sub.2O.sub.5" or Nb2O5 or "Nb.sub.2 O.sub.5" or "Nb.sub.2O.sub.5" or niobia or niobium)) and field adj strength	US-PGPUB; USPAT	OR	ON	2006/03/02 18:54